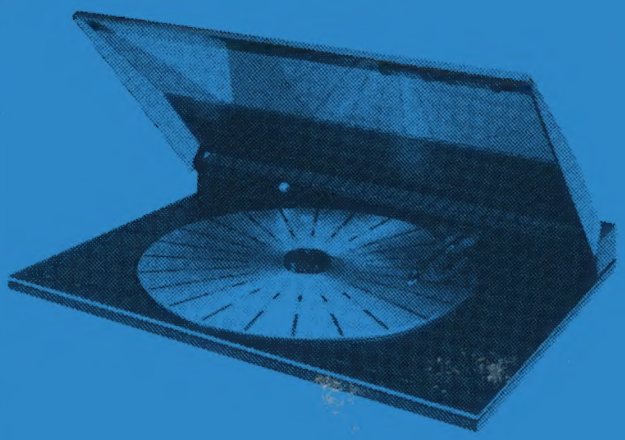
Bang&Olufsen



Beogram 3000
TYPE 5901-5903-5904-5905

Beogram 3300
TYPE 5931-5933-5934-5935

Beogram 3500
TYPE 5976-5977-5978-5979

Beogram 4500
TYPE 5951-5953-5954-5955

Beogram 5005
TYPE 5921-5923-5924-5925

Beogram 5500
TYPE 5941-5943-5944-5945

Beogram 6500
TYPE 5946-5947-5948-5949-5950

Beogram 8500
TYPE 5971-5972-5973-5974

Beogram 9000
TYPE 5961-5963-5964-5965

Beogram 9500
TYPE 5966-5968-5969-5970

TX 2
TYPE 5911-5913

SERVICE ANVISNING
SERVICE MANUAL
SERVICEANLEITUNG
MANUAL d'ENTRETIEN

Meme doc pour 5000 - Bras normal

DIAGRAM

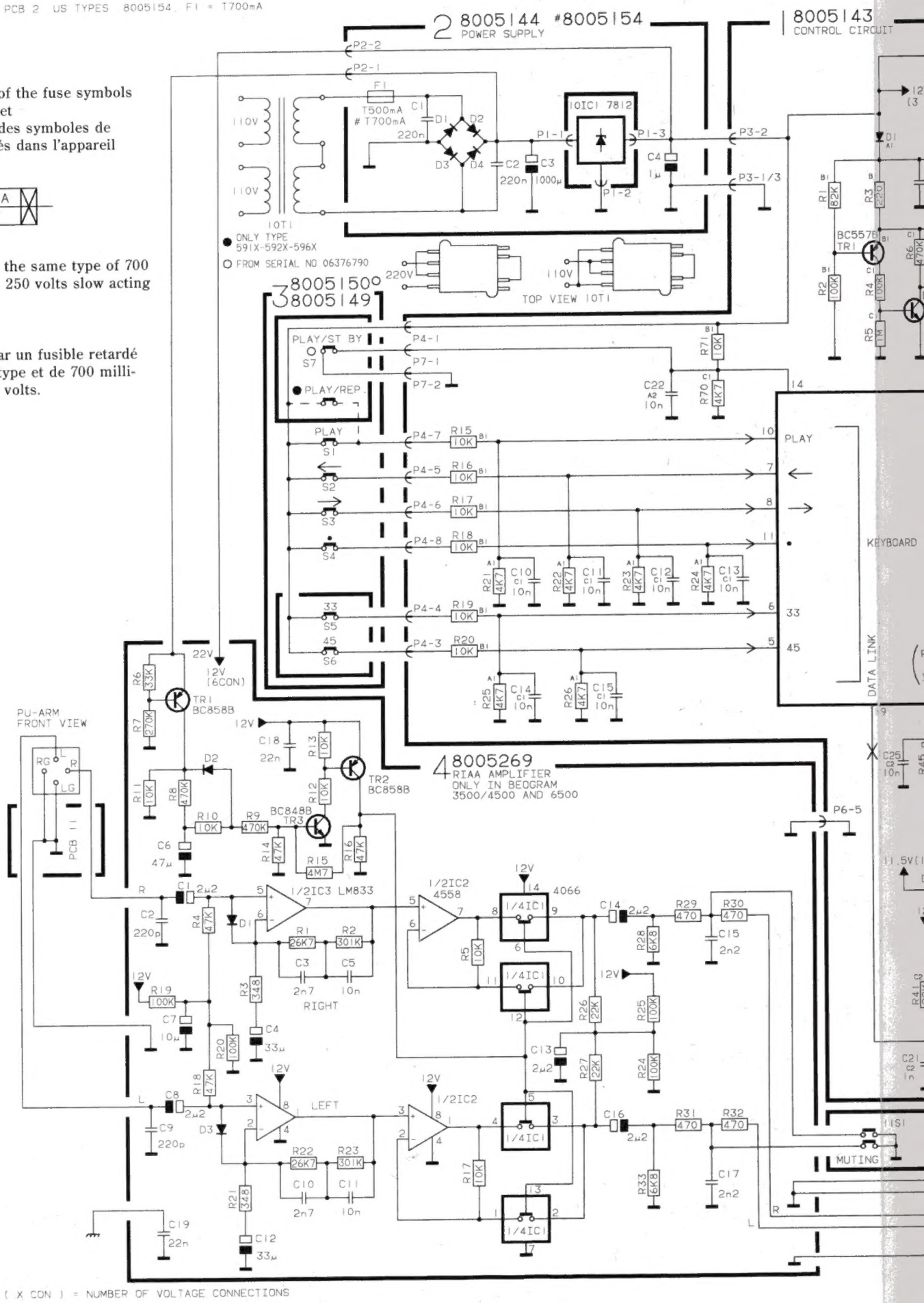
PCB 2 US TYPES 8005154, F1 = T700mA

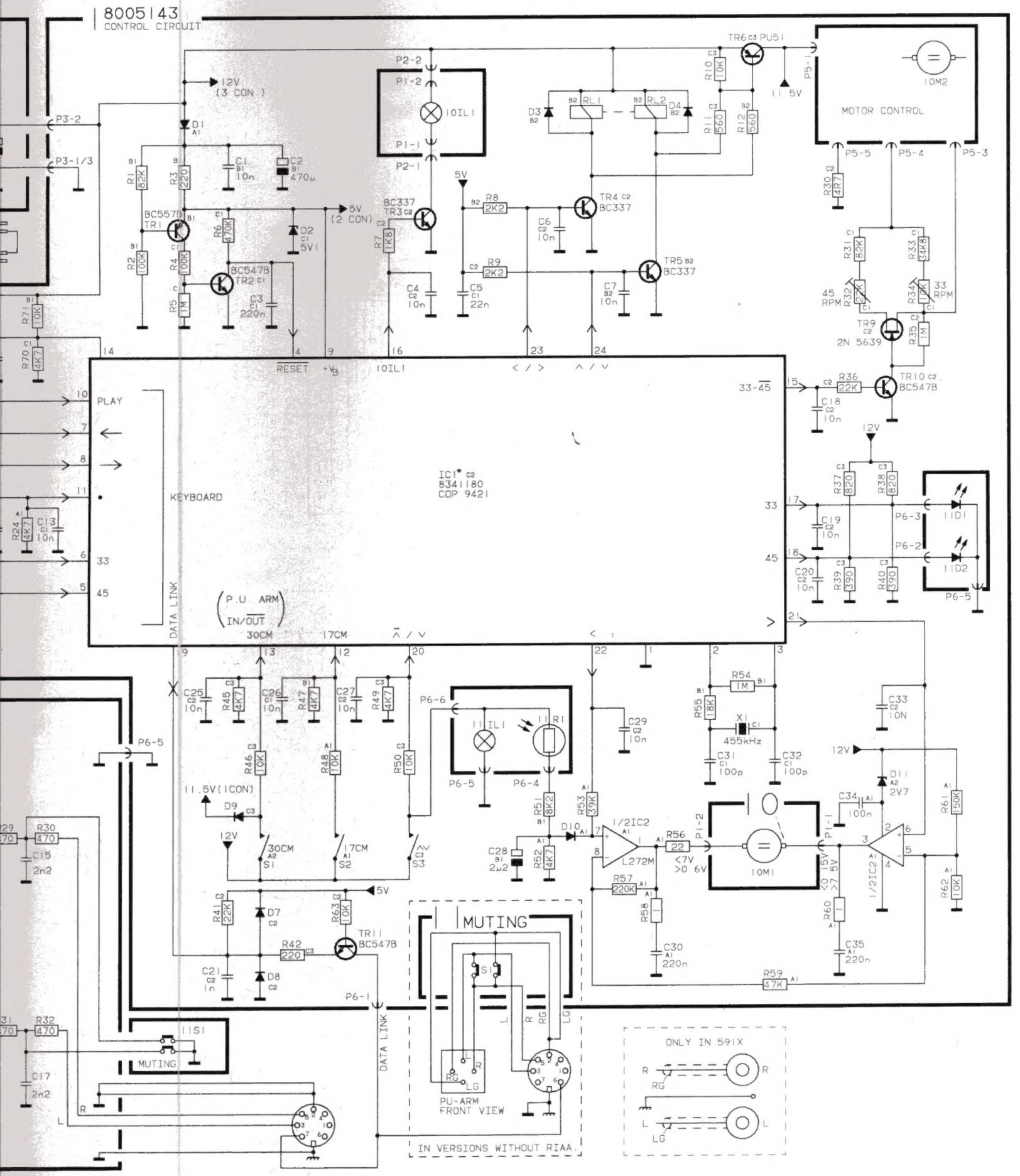
Explanation of the fuse symbols used in the set
Explanation des symboles de fusible utilisés dans l'appareil

T700mA
250V

Replace with the same type of 700 milliamperes 250 volts slow acting fuse.

Remplacer par un fusible retardé de la même type et de 700 milli-ampéres 250 volts.




8005143
CONTROL CIRCUIT
MOTOR CONTROL
KEYBOARD
DATA LINK
MUTING
PU-ARM
FRONT VIEW
IN VERSIONS WITHOUT RIAA
ONLY IN 591X
IC1* C2
8341180
COP 9421
PLAY
P.U. ARM
IN/OUT
30CM
17CM
RESET
+VB
5V
12V
(3 CON)
(2 CON)
11.5V(1CON)
BC557B TR1
BC547B TR2
BC337 TR3
TR4 C2 BC337
TR5 B2 BC337
TR6 C3 PU51
TR9 C2 2N 5639
TR10 C2 BC547B
TR11 BC547B
D1 A1
D2 C1 5V1
D3 B2
D4 B2
D7 C2
D8 C2
D9 C3
D10 A1
D11 A2 2V7
RL1 B2
RL2 B2
1/2IC2 A1 L272M
1/2IC2 A1
1OIL1
1OM1
1OM2
11D1
11D2
11IL1
11R1
11S1
S1 A2
S2 A1
S3 C3
X1 C1 455kHz
45 RPM
33 RPM
<7V >0 6V
<0 15V >7 5V
P1-1
P1-2
P2-1
P2-2
P3-1/3
P3-2
P5-1
P5-3
P5-4
P5-5
P6-1
P6-2
P6-3
P6-4
P6-5
P6-6
33-45
R1 B1 82K
R2 B1 100K
R3 B1 220
R4 C1 100K
R5 C1 1M
R6 C1 470K
R7 C2 1K8
R8 B2 2K2
R9 C2 2K2
R10 C3 10K
R11 C3 560
R12 B2 560
R24 A1 4K7
R25 C2 4K7
R26 C2 4K7
R27 C2 4K7
R30 C2 4K7
R31 C1 82K
R32 C1 22K
R33 C1 34K8
R34 C1 10K
R35 C2 1M
R36 C2 22K
R37 C3 820
R38 C3 820
R39 C3 390
R40 C3 390
R41 C2 22K
R42 C3 220
R45 C3 4K7
R46 C3 10K
R47 B1 4K7
R48 A1 10K
R49 C3 4K7
R50 C3 10K
R51 B1 8K2
R52 A1 4K7
R53 A1 39K
R54 B1 1M
R55 B1 18K
R56 A1 22
R57 A1 220K
R58 A1
R59 A1 47K
R60 A1
R61 A1 50K
R62 A1 10K
R63 C2 10K
R70 C1 4K7
R71 B1 10K
C1 B1 10n
C2 B1 470µ
C3 C1 220n
C4 C2 10n
C5 C1 22n
C6 C2 10n
C7 B2 10n
C13 C1 10n
C15 2n2
C17 2n2
C18 C2 10n
C19 C2 10n
C20 C2 10n
C21 B2 1n
C25 C2 10n
C26 C1 10n
C27 B2 10n
C28 B1 2µ2
C29 C2 10n
C30 A1 220n
C31 C1 100p
C32 C1 100p
C33 C2 10N
C34 A1 100n
C35 A1 220n
L
R
RG
LG